APPLICATION No. 10/550,830
REPLY DATED DECEMBER 21, 2006
REPLY TO OFFICE ACTION OF SEPTEMBER 21, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Cancelled)
- 2. (Cancelled)
- 3. (Currently Amended)

 The bicycle towing device of claim 2, A bicycle towing device for towing a trailing bicycle behind a leading bicycle, comprising:

a leading bicycle connection member connectable to a leading bicycle;

a trailing bicycle connection member having an upper frame connection member and a lower frame connection member, said lower frame connection member being connectable to a front fork of said trailing bicycle and said upper frame connection member being connectable to a portion of said trailing bicycle above said front fork, wherein said upper frame connection member includes at least one clamp connectable to an upper portion of said trailing bicycle and a pair of clamps that are connectable to a handlebar of the said trailing bicycle; and

a tow bar interconnecting said leading bicycle connection member to said trailing bicycle connection member.

- 4. (Original) The bicycle towing device of claim 3, wherein said pair of clamps are spaced apart from each other to allow a neck of the trailing bicycle to fit there between.
- 5. (Original) The bicycle towing device of claim 4, wherein said upper frame connection member comprises a pair of spaced-apart bars, each of said bars having a respective one of said pair of clamps located at an end of each thereof.
- 6. (Original) The bicycle towing device of claim 4, wherein said upper frame connection member comprises a single bar extending away from said lower frame connection member that forks into two prongs with a respective one of said pair of clamps located at an end of each of said prongs.

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7. (Currently Amended) The bieyele towing device of claim 2, A bicycle towing device for towing a trailing bicycle behind a leading bicycle, comprising:

a leading bicycle connection member connectable to a leading bicycle;

a trailing bicycle connection member having an upper frame connection member and a lower frame connection member, said lower frame connection member being connectable to a front fork of said trailing bicycle and said upper frame connection member being connectable to a portion of said trailing bicycle above said front fork, wherein said upper frame connection member includes at least one clamp connectable to an upper portion of said trailing bicycle, wherein each of said clamps includes at least one interchangeable insert that provides a gripping surface for gripping the <u>said</u> trailing bicycle, <u>and</u> wherein said at least one interchangeable insert is selectable to provide a desired gripping surface to accommodate the portion of the <u>said</u> trailing bicycle to which the clamp is being attached; and

a tow bar interconnecting said leading bicycle connection member to said trailing bicycle connection member.

- 8. (Currently Amended) The bicycle towing device of claim [[1]] 3, wherein said lower frame connection member includes a pair of spaced-apart members that are spaced apart from each other to allow a front wheel of the trailing bicycle to fit there between, wherein each of said pair of spaced-apart members are connectable to respective portions of the front fork of the trailing bicycle.
- (Currently Amended) The bieyele towing device of claim 1, A bicycle towing device for towing a trailing bicycle behind a leading bicycle, comprising;

a leading bicycle connection member connectable to a leading bicycle;

a trailing bicycle connection member having an upper frame connection member and a lower frame connection member, said lower frame connection member being connectable to a front fork of the trailing bicycle and said upper frame connection member being connectable to a portion of the trailing bicycle above said front fork, wherein said trailing bicycle connection further includes:

a pivotal arm; and

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a pivotal joint attached to said pivotal arm, said pivotal joint further being attached to said lower frame connection member and said upper frame connection, wherein said pivotal joint allows said pivotal arm to rotate with respect to said lower frame connection member and said upper frame connection; and

a tow bar interconnecting said leading bicycle connection member to said trailing bicycle connection member.

- (Original) The bicycle towing device of claim 9, wherein said tow bar is removably attachable to said pivotal arm.
- 11. (Original) The bicycle towing device of claim 9, wherein said lower frame connection member and said upper frame connection are both pivotally attached to said pivotal joint.
- 12. (Currently Amended) The bicycle towing device of claim [[1]] 3, wherein said leading bicycle connection member includes: a bi-directional joint allowing pivotal movement in two rotational directions; a pivotal arm pivotally connected to one side of said bi-directional joint, wherein said tow bar is removeably removably attachable to said pivotal arm; and a clamp pivotally connected to another side of said bi-directional joint, wherein said clamp is connectable to said leading bicycle.
- 13. (Original) The bicycle towing device of claim 12, wherein said pivotal arm and said clamp are pivotal with respect to said bi-directional joint about different rotational axes.
- 14. (Original) The bicycle towing device of claim 12, wherein said clamp is connectable to a seat post of said leading bicycle.
- 15. (Original) The bicycle towing device of claim 12, wherein said clamp includes at least one interchangeable insert that provides a gripping surface for gripping the leading bicycle, wherein said at least one interchangeable insert is selectable from a plurality of possible inserts to provide a desired gripping surface to accommodate a portion of the leading bicycle to which the clamp is being attached.

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16. (Currently Amended) The bicycle towing device of claim [[1]] 3, wherein, when connected to said leading bicycle and said trailing bicycle, said bicycle towing device causes said trailing bicycle to lean at substantially the same angle as said leading bicycle at all times.

17. (Currently Amended) The bicycle towing device of claim [[1]] 3, wherein said tow bar is removably attachable to said leading bicycle connection member and said trailing bicycle connection member.

- 18. (Cancelled)
- 19. (Cancelled)
- 20. (Cancelled)
- 21. (Cancelled)
- 22. (Currently Amended) The bieyele towing device of claim 21, A bicycle towing device for towing a trailing bicycle behind a leading bicycle, comprising:

a first clamp connectable to a leading bicycle;

a bi-directional pivotal joint connected to said first clamp including two axes of rotation that extend in substantially perpendicular directions;

a tow bar having a first end and a second end, said first end of said tow bar being connected to said bi-directional joint, said first clamp being pivotal in two rotational directions with respect to said tow bar; and

a trailing bicycle connection connectable to a trailing bicycle, wherein said trailing bicycle connection is further pivotally connected to said second end of said tow bar and includes an upper frame connection member and a lower frame connection member, said lower frame connection member being connectable to a front fork of said trailing bicycle and said upper frame connection member being connectable to a portion of said trailing bicycle above said front fork, wherein said upper frame connection member includes a pair of clamps that are connectable to a handlebar of the said trailing bicycle, wherein said pair of clamps are spaced apart from each other to allow a neck of the said trailing bicycle to fit there between.

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23. (Currently Amended) The bicycle towing device of claim 21, A bicycle towing device for towing a trailing bicycle behind a leading bicycle, comprising:

a first clamp connectable to a leading bicycle;

a bi-directional pivotal joint connected to said first clamp including two axes of rotation that extend in substantially perpendicular directions;

a tow bar having a first end and a second end, said first end of said tow bar being connected to said bi-directional joint, said first clamp being pivotal in two rotational directions with respect to said tow bar; and

a trailing bicycle connection connectable to a trailing bicycle, wherein said trailing bicycle connection is further pivotally connected to said second end of said tow bar and includes an upper frame connection member and a lower frame connection member, said lower frame connection member being connectable to a front fork of said trailing bicycle and said upper frame connection member being connectable to a portion of said trailing bicycle above said front fork, wherein said upper frame connection member comprises a pair of spaced-apart bars, each of said bars having a respective one of said pair of clamps located at an end of each thereof.

- 24. (Cancelled)
- (Cancelled)
- 26. (Cancelled)
- 27. (Cancelled)
- 28. (Cancelled)
- 29. (Cancelled)
- 30. (Currently Amended) The bicycle towing device of claim [[18]] 22, wherein when connected to said leading bicycle and said trailing bicycle, said bicycle towing device causes said trailing bicycle to lean at substantially the same angle as said leading bicycle at all times.

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31. (Currently Amended) The bicycle towing device of claim [[18]] 22, wherein said tow bar is removably attachable to said bi-directional joint and said trailing bicycle connection member.